Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended): In a wireless communication system including a plurality of wireless transmit/receive units (WTRUs), a method of paging a plurality of WTRU users belonging to a paging group, the method comprising:

(a) activating a point-to-multipoint (PtM) service for the WTRUs within a PtM service user group;

(b) assigning a new temporary user specific identity to each of the WTRUs in response to activating the PtM service to synchronize WTRU specific paging occasions with WTRU user group paging occasions such that each WTRU specific paging occasion occurs at substantially the same time as a corresponding WTRU user group paging occasion;

(c) determining whether a paging occasion is associated with a PtM service or a point-to-point (PtP) service; and

(d) if the paging occasion is determined to be associated with a PtM service and a predetermined maximum number of users associated with the paging occasion is exceeded, generating a plurality of subgroup paging identities, wherein each subgroup paging identity is associated with a particular paging subgroup within the PtM service user group, a particular paging channel and a particular paging occasion.

2. (currently amended): The method of ~~claim 1~~ claim 1, wherein a physical paging channel is selected from a list of paging channels by determining a

selected paging channel number based on a temporary identity mod K, where K is the number of physical paging channels that exist within a cell.

3. (currently amended): The method of ~~claim 2~~ claim 2, wherein a unique radio frame number identifies a particular paging occasion on the selected physical paging channel, the unique radio frame number being determined as a function of a temporary identity div K and a discontinuous reception (DRX) cycle length.

Claims 4-11 (canceled)

12. (currently amended): A wireless communication system for paging a plurality of wireless transmit/receive unit (WTRU) users belonging to a paging group, the system comprising:

(a) means for activating a point-to-multipoint (PtM) service for the WTRUs within a PtM service user group;

(b) means for assigning a new temporary user specific identity to each of the WTRUs in response to activating the PtM service to synchronize WTRU specific paging occasions with WTRU user group paging occasions such that each WTRU specific paging occasion occurs at substantially the same time as a corresponding WTRU user group paging occasion;

(c) means for determining whether a paging occasion is associated with a PtM service or a point-to-point (PtP) service; and

(d) means for generating a plurality of subgroup paging identities if the paging occasion is determined to be associated with a PtM service and a predetermined maximum number of users associated with the paging occasion is

exceeded, wherein each subgroup paging identity is associated with a particular paging subgroup within the PtM service user group, a particular paging channel and a particular paging occasion.

13. (currently amended): The system of ~~claim 12~~ claim 12, wherein a physical paging channel is selected from a list of paging channels by determining a selected paging channel number based on a temporary identity mod K, where K is the number of physical paging channels that exist within a cell.

14. (currently amended): The system of ~~claim 13~~ claim 13, wherein a unique radio frame number identifies a particular paging occasion on the selected physical paging channel, the unique radio frame number being determined as a function of a temporary identity div K and a discontinuous reception (DRX) cycle length.

Claims 15-18 (canceled)